

## 20. Flight Safety—Risk Assessment

### 20.1 Summary

The information you enter on the three (3) Risk Assessment screens is used by the system to generate an overall risk assessment rating which is displayed on screen 3. You will be required to enter the contractor's Commercial and Government Entity (CAGE) Code and your PAST and FUTURE ratings for the listed items. Your computer will then perform the necessary calculations to derive the overall rating.

You should refer to the *DCMC Risk Assessment Flight Operations PT Guidebook* for a detailed description of how to determine the rating for each item.

When the Flight Safety - Risk Assessment screen 1 opens, you can either select Open or New as explained in Section 6. The procedures for using these options for the Flight Safety—Risk Assessment function are discussed below.

#### Open



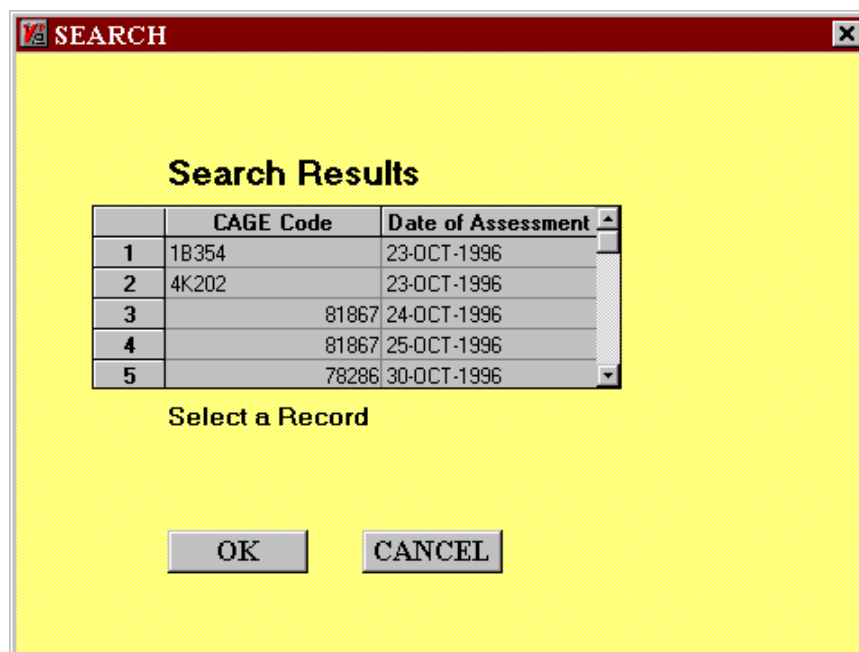
If you want to find an existing record to view or edit, select Open by clicking on Open in the drop-down list of File options or the Open icon. When you do this, the Search Window shown in Figure 20.1 pops up on your monitor. This window allows you to search for the record you want to open. Select the circle in front of the type of information you want to search for. The cursor appears in the corresponding data box. Type in the requested information, and then click on **OK**. You can search for a particular CAGE Code, Contractor Name or Date of Request. You can also search for a particular CAGE Code *and* Date of Request *OR* for a particular Contractor Name *and* Date of Request. *Notes: To search for a contractor's name, you must type in at least the first three letters of the name. Typing more of the name than the first three letters narrows down the search.*

A screenshot of a 'SEARCH' dialog box. The title bar is red with the word 'SEARCH' in white. The background is yellow. It contains three search criteria sections separated by horizontal lines. The first section has a radio button for 'CAGE Code' and a text box. The second section has a radio button for 'Contractor Name' and a text box. The third section has a radio button for 'Date of Request', followed by 'From:' and 'To:' labels, each with a text box. At the bottom are 'OK' and 'CANCEL' buttons.

Search By:	
<input type="radio"/> CAGE Code	<input type="text"/>
OR	
<input type="radio"/> Contractor Name	<input type="text"/>
-----	
<input type="radio"/> Date of Request	From: <input type="text"/>
	To: <input type="text"/>
<input type="button" value="OK"/> <input type="button" value="CANCEL"/>	

Figure 20.1 Flight Safety-Risk Assessment Search Pop-Up Window

When you click **OK**, the application searches for records that meet your search criteria. One of two things will happen as a result of the search: a matching record will be found or no matching record will be found. If matching records are found, they are displayed in a Search Results window (Figure 20.2) which pops up on your monitor. When this window appears, find and select the record you want, and then click on **OK**. The information associated with the record you selected will then be displayed on your screen.



**Figure 20.2 Search Results Pop-Up Window**

If no records are found, a message window (Figure 20.3) will pop up on your monitor to inform you that "No data met your search criteria." Click on **OK** to make this window disappear.



**Figure 20.3 No Data...Pop Up Window**

### New



If you want to add a new record, select New by clicking on New in the drop-down list of File options or the New icon. When you do this, the cursor appears in the CAGE Code data box ready for you to type in your information. Nothing else will happen until you enter this code.

## 20.2 Flight Safety - Risk Assessment Screen 1

This screen (Figure 20.4) is for entering the contractor's Commercial and Government Entity (CAGE) Code and your ratings (PAST and FUTURE) for various Safety and Ground Operations items. Each item is weighted as shown by the number in parentheses after each item's name. This weight and the rating value you enter are used for subsequent calculations performed and displayed by your computer. On screen 1 you enter only the Commercial and Government Entity (CAGE) Code and two ratings (PAST and FUTURE) for each listed item.

SUBELEMENT	ITEM (Weight)	PAST	FUTURE	WEIGHT	SUBTOTAL
Safety	Safety Program (2)				
Ground Operations	Ground Procedures (3)				
	FOD & Tool Control (2)				
	Trg & Certification (2)				
	Engine Run (1)				
	CARs (1)				

Figure 20.4 Flight Safety - Risk Assessment Screen 1

Note: Numbers in data boxes indicate corresponding section numbers.

### 20.2.1 Fields for Flight Safety - Risk Assessment Screen 1

#### 20.2.1.1 District

This is for the 2-character (alpha) MOCAS code which identifies the Defense Contract Management Command (DCMC) District. It is a required data element, automatically populated when the CAGE Code (20.2.1.5) is entered.

**20.2.1.2 CAO**

This is for the 2-character (alpha) MOCAS code which identifies the Contract Administration Office (CAO). It is automatically populated based on the Username entered during the Log-in procedure.

**20.2.1.3 CAO Name**

This is for the Contract Administration Office (CAO) name (up to 30 alphanumeric characters). It is automatically populated with the name associated with the CAO (20.2.1.2).

**20.2.1.4 Date**

This is for the date of assessment for existing records. It is automatically populated with the system date for new entries.

**20.2.1.5 CAGE**

Enter the 5-character (alphanumeric) code that identifies a contractor and its location. This is a required data element.

**20.2.1.6 Contractor**

This box is automatically populated with the contractor's name (up to 30 alphanumeric characters) which corresponds to the Commercial and Government Entity (CAGE) code (20.2.1.5).

**20.2.1.7 Address**

This box is automatically populated with the contractor's address (up to 40 alphanumeric characters) which corresponds to the Commercial and Government Entity (CAGE) code (20.2.1.5).

**20.2.1.8 PAST and FUTURE (First Row)**

Enter your rating (1, 2 or 3) for each item as explained in the *DCMC Risk Assessment Flight Operations PT Guidebook*. These are required data elements. *Note: Zero (0) is an allowable entry if information is not available.*

**20.2.1.9 PAST and FUTURE (Second Row)**

The system generates the values displayed here.

**20.2.1.10 WEIGHT (First Box)**

The system generates the values displayed here.

**20.2.1.11 WEIGHT (Second Box)**

The system displays each corresponding item's weighting factor.

**20.2.1.12 SUBTOTAL**

The system generates the values displayed here.

## 20.3 Flight Safety - Risk Assessment Screen 2

This screen (Figure 20.5) is for entering your ratings (PAST and FUTURE) for various Facility and Flight Operations items. Each item is weighted as shown by the number in parentheses after each item's name. This weight and the rating value you enter are used for subsequent calculations performed and displayed by your computer. On screen 2 you enter only the two ratings (PAST and FUTURE) for each listed item.

SUBELEMENT	ITEM (Weight)	PAST	FUTURE	WEIGHT	SUBTOTAL
Facility	ARFF (2)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Facilities & Property (1)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Flight Operations	Flight Procedures (3)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Flight Environment (2)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Flight Crew (2)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Flight Hours/Sorties (1)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Flt Plans & Approval (1)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

= 20.3.1.1       = 20.3.1.2       = 20.3.1.3       = 20.3.1.4       = 20.3.1.5

Figure 20.5 Flight Safety - Risk Assessment Screen 2

Note: Numbers in data boxes indicate corresponding section numbers.

### 20.3.1 Fields for Flight Safety - Risk Assessment Screen 2

#### 20.3.1.1 PAST and FUTURE (First Row)

Enter your rating (1, 2 or 3) for each item as explained in the *DCMC Risk Assessment Flight Operations PT Guidebook*. These are required data elements. Note: Zero (0) is an allowable entry if information is not available.

#### 20.3.1.2 PAST and FUTURE (Second Row)

The system generates the values displayed here.

**20.3.1.3 WEIGHT (First Box)**

The system generates the values displayed here.

**20.3.1.4 WEIGHT (Second Box)**

The system displays each corresponding item's weighting factor.

**20.3.1.5 SUBTOTAL**

The system generates the values displayed here.

## 20.4 Flight Safety - Risk Assessment Screen 3

This screen (Figure 20.6) is for entering your ratings (PAST and FUTURE) for various Flight Operations and Miscellaneous items. Each item is weighted as shown by the number in parentheses after each item's name. This weight and the rating value you enter are used for subsequent calculations performed and displayed by your computer. On screen 3 you enter only the two ratings (PAST and FUTURE) for each listed item. This screen also displays the system-generated Overall Rating.

SUBELEMENT	ITEM (Weight)	PAST	FUTURE	WEIGHT	SUBTOTAL
Flight Operations	Deployed Operations (1)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Miscellaneous	Contract Prov./Waiv. (1)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Host Nation (1)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Column subtotal divided by rated items total weights		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
					<b>OVERALL RATING</b>

Callout boxes in the image:

- 20.4.1.1: Points to the PAST input field for Deployed Operations.
- 20.4.1.2: Points to the FUTURE input field for Deployed Operations.
- 20.4.1.3: Points to the Weight input field for Deployed Operations.
- 20.4.1.4: Points to the Subtotal input field for Deployed Operations.
- 20.4.1.5: Points to the SUBTOTAL column header.
- 20.4.1.6: Points to the TOTAL input field.
- 20.4.1.7: Points to the DIVIDE input field.
- 20.4.1.8: Points to the DIVIDE input field.
- 20.4.1.9: Points to the OVERALL RATING output field.

Figure 20.6 Flight Safety - Risk Assessment Screen 3

Note: Numbers in data boxes indicate corresponding section numbers.

### 20.4.1 Fields for Flight Safety - Risk Assessment Screen 3

#### 20.4.1.1 PAST and FUTURE (First Row)

Enter your rating (1, 2 or 3) for each item as explained in the *DCMC Risk Assessment Flight Operations PT Guidebook*. These are required data elements. Note: Zero (0) is an allowable entry if information is not available.

#### 20.4.1.2 PAST and FUTURE (Second Row)

The system generates the values displayed here.

**20.4.1.3 WEIGHT (First Box)**

The system generates the values displayed here.

**20.4.1.4 WEIGHT (Second Box)**

The system displays each corresponding item's weighting factor.

**20.4.1.5 SUBTOTAL**

The system generates the values displayed here.

**20.4.1.6 TOTAL**

The system generates the value displayed here.

**20.4.1.7 Unlabeled**

The system generates the value displayed here.

**20.4.1.8 DIVIDE**

The system generates the value displayed here.

**20.4.1.9 OVERALL RATING**

The system generates the value displayed here.